

## ABSTRACT

### DEVICE FOR IMMOBILIZING A CONNECTING ROD IN AN OSSEOUS ANCHORING ELEMENT OF A RACHIDIAN IMPLANT

5

The immobilization device for a connecting rod (2) in  
an osseous anchoring element (3) of a rachidian implant (4)  
comprises an osseous anchoring implant (3) comprising  
10 retaining means (14, 15) adapted to deform elastically  
under a pressure force  $F$  and a blocking element (5)  
comprising on the one hand lugs (33, 34) which coact with  
the retaining means (14, 15) to permit the securement of  
the blocking element (5) on the osseous anchoring element  
15 (3), and on the other hand, a tightening screw (31)  
permitting immobilizing in rotation and in translation the  
connecting rod (2) between the osseous anchoring element  
(3) and the blocking element (5).

20

FIGURE 1